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April 18, 2001

BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

Re:

Application of Kouki OGAWA and Eiji KODERA

PRINTED-WIRING SUBSTRATE AND METHOD FOR FABRICATING THE

Our Ref. Q63647

Dear Sir:

Attached hereto is the application identified above including 37 sheets of the specification, including the claims and abstract, 4 sheets of drawings, and Information Disclosure Statement and PTO form 1449. The executed Assignment and Declaration and Power of Attorney will be filed at a later date.

The Government filing fee is calculated as follows:

Total 1		as follows.			
Total claims	14 -	20	=	Ø10.00	
Independent claims	2 -	3	X	\$18.00	=\$.00
Base Fee		5	X	\$80.00	= \$.00
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TOTAL FILING FEE TOTAL FEE

\$710.00 \$710.00

A check for the statutory filing fee of \$710.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this

Priority is claimed from June 14, 2000 based on Japanese Patent Application No. Hei. 2000-178491. The priority document is enclosed herewith.

> Respectfully submitted, SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC Attorneys for Applicant

By:

Abraham J. Rosner

Registration No. 33,276

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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PTO-1556 (5/87)

*U.S. GPO: 2000-468-987/39595